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Title of Invention: METHOD AND APPARATUS FOR
CORRECTING SPHERICAL
ABERRATION OF AN ELECTRON
BEAM
First Named Inventor: Roy Rand
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Effective Receipt Date: 2002-10-23
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Number:

JC474 U.S. PTO
10/065489
10/23/02

METHOD AND APPARATUS FOR CORRECTING SPHERICAL ABERRATION OF AN ELECTRON BEAM

First Named Inventor: Roy Edward Rand

SUBMITTED BY

Name:	Dean D. Small Esq.
Registration Number:	34,730
Electronic Signature Mark: /dds	Date Signed: 20021023

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Attached Files:

declaration	Declaration1.tif
declaration	Declaration2.tif
declaration	Declaration3.tif

declaration
bibd-transmittal
fee-transmittal
patent-assignments
specification
us-information-disclosure-statement

Declaration4.tif
13632US01apds.xml
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method and Apparatus for Correcting Spherical Aberration of an Electron Beam

the specification of which:

☒ X is attached hereto.

☐ * was filed on ~ as United States Application Number or PCT International Application Number ~ and was amended on ~.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information which I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below. I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>	<u>Is Priority Claimed?</u>
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Serial No. Filing Date Patented, Pending, or Abandoned?

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

This declaration names 1 inventor(s) below.

Information about sole or first inventor:

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Citizenship: USA
Post Office Address: Same

First inventor's signature: Roy E Rand
Date Signed: 14th October 2002

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Date Signed: 20021022

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 21	1202	\$ 18	1	\$ 18
Independent Claims: 4	1201	\$ 84	1	\$ 84

